RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _09/486,247B_
Source: _1FW/6_
Date Processed by STIC: _5/20/05_

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IFW16

RAW SEQUENCE LISTING   DATE: 05/20/2005
PATENT APPLICATION: US/09/486,247B   TIME: 09:07:27

Input Set : A:\31304-703.831.ST25.txt
Output Set: N:\CRF4\05202005\I486247B.raw

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 3 <110> APPLICANT: Deutsches Krebsforschungszentrum Stiftung des offentlichen
 4       Rechts
 5       DEAR, Terence N.
 6       BOEHM, Thomas   .
 8 <120> TITLE OF INVENTION: PROTEASE-RELATED PROTEIN
10 <130> FILE REFERENCE: 31304-703.831
12 <140> CURRENT APPLICATION NUMBER: 09/486,247B
13 <141> CURRENT FILING DATE: 2000-05-25
15 <160> NUMBER OF SEQ ID NOS: 8
17 <170> SOFTWARE: PatentIn version 3.2
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 822
21 <212> TYPE: DNA
22 <213> ORGANISM: Mouse
24 <400> SEQUENCE: 1
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27 atgcccatga agatgctgac aatgaagatg ctggccctgt gcttggttct tgctaaatca      120
29 gcctggtcgg aggaacagga gaaggtggtt catggaggcc cgtgtttgaa ggactcccac      180
31 cctttccagg ctgccctcta cacctcaggt cacttgctgt gtggtggggt cctcattgac      240
33 ccacagtggg tgctgacagc tgcccactgc aaaaaaccga atctgcaggt gatcttgggg      300
35 aaacacaacc tacggcaaac agagactttc caaaggcaaa tctcagtgga caggactatt      360
37 gtccatcccc gctacaaccc tgaaacccac gacaatgaca tcatgatggt gcatctgaaa      420
39 aatccagtca aattctctaa aaagatccag cctctgccct tgaagaatga ctgctctgag      480
41 gagaatccca actgccagat cctgggctgg ggcaagatgg aaaatggtga cttcccagat      540
43 accattcagt gtgctgatgt ccatctggtg ccccgggagc agtgtgagcg tgcctaccct      600
45 ggcaagatca cccagagcat ggtgtgcgca ggcgacatga agaaggcaa cgattcctgt       660
47 cagggtgatt ctggaggtcc cctagtatgt gggggtcgcc tccgagggct cgtgtcatgg      720
49 ggtgacatgc cctgtggatc aaaggagaag ccaggagttt acaccgatgt ctgcactcat      780
51 atcagatgga tccaaaacat cctcagaaac aagtggctgt ga                        822
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55 <211> LENGTH: 253
56 <212> TYPE: PRT
57 <213> ORGANISM: Mouse
59 <400> SEQUENCE: 2
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62 1               5                   10                  15
65 Leu Ala Lys Ser Ala Trp Ser Glu Glu Gln Glu Lys Val Val His Gly
66             20                  25                  30
69 Gly Pro Cys Leu Lys Asp Ser His Pro Phe Gln Ala Ala Leu Tyr Thr
70             35                  40                  45
73 Ser Gly His Leu Leu Cys Gly Gly Val Leu Ile Asp Pro Gln Trp Val
74     50                  55                  60
77 Leu Thr Ala Ala His Cys Lys Lys Pro Asn Leu Gln Val Ile Leu Gly
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 78 65                    70              75              80
 81 Lys His Asn Leu Arg Gln Thr Glu Thr Phe Gln Arg Gln Ile Ser Val
 82              85              90              95
 85 Asp Arg Thr Ile Val His Pro Arg Tyr Asn Pro Glu Thr His Asp Asn
 86          100             105             110
 89 Asp Ile Met Met Val His Leu Lys Asn Pro Val Lys Phe Ser Lys Lys
 90          115             120             125
 93 Ile Gln Pro Leu Pro Leu Lys Asn Asp Cys Ser Glu Glu Asn Pro Asn
 94      130             135             140
 97 Cys Gln Ile Leu Gly Trp Gly Lys Met Glu Asn Gly Asp Phe Pro Asp
 98 145             150             155             160
101 Thr Ile Gln Cys Ala Asp Val His Leu Val Pro Arg Glu Gln Cys Glu
102              165             170             175
105 Arg Ala Tyr Pro Gly Lys Ile Thr Gln Ser Met Val Cys Ala Gly Asp
106          180             185             190
109 Met Lys Glu Gly Asn Asp Ser Cys Gln Gly Asp Ser Gly Gly Pro Leu
110          195             200             205
113 Val Cys Gly Gly Arg Leu Arg Gly Leu Val Ser Trp Gly Asp Met Pro
114      210             215             220
117 Cys Gly Ser Lys Glu Lys Pro Gly Val Tyr Thr Asp Val Cys Thr His
118 225             230             235             240
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126 <211> LENGTH: 12
127 <212> TYPE: DNA
128 <213> ORGANISM: Artificial
130 <220> FEATURE:
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138 <211> LENGTH: 24
139 <212> TYPE: DNA
140 <213> ORGANISM: Artificial
142 <220> FEATURE:
143 <223> OTHER INFORMATION: Oligonucleotide adaptor forrepresentational difference
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152 <213> ORGANISM: Artificial
154 <220> FEATURE:
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    164 <213> ORGANISM: Artificial
    166 <220> FEATURE:
    167 <223> OTHER INFORMATION: Oligonucleotide adaptor forrepresentational difference
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    176 <213> ORGANISM: Artificial
    178 <220> FEATURE:
    179 <223> OTHER INFORMATION: Oligonucleotide adaptor forrepresentational difference
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    188 <213> ORGANISM: Artificial
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<u>Invalid <213> Response:</u>
**Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.**

Seq#:3,4,5,6,7,8

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